

Handheld Devices: Overcome the Obstacles While Realizing the Benefits – St. Clair's Experience

Thomas L. Ague, Executive Vice President/COO, St. Clair Hospital

412-344-6600 x1000

Tom.Ague@StClair.org

Richard J. Schaeffer, Director of Development

412-344-6600 x1367

Richard.schaeffer@stclair.org

About St. Clair Hospital

- A 314-bed , general, acute care hospital
- Servicing 300,000 residents in 20 communities
- 100 Top Hospitals, Regional Benchmarks for Success
- 100 Top Hospitals, both Stroke and ICU
- Eclipsys 7000, Sunrise AM/PFM, Sunrise Decision Support
- PACS, Open Heart Surgery, Expansion

Why PDAs?

- Physicians are willing to use PDAs
- The information available on the PDA will be valuable and necessary for patient care
- The PDA saves time, otherwise physicians wouldn't be using them
- The PDA, and access to the information must be intuitive and not require extensive training
- Information should be pushed to the physician PDA, so that information is there when needed, and the physician doesn't have to go get it.

Wireless PDA Initiatives at St. Clair Hospital

■ PDA Project 1 - InterSign

- Real-time communication between hospital systems and physician's Pocket PC
- Goals:
 - Provide easy mechanism for verbal order signatures
 - Allow e-signature on medical documents via Pocket PC or web
 - Reduce physician sanctions, reduce VO compliance issues

■ PDA Project 2 - Pocket 7000 (Eclipsys 7000)

- Duplicates clinical system on a wireless Pocket PC
- Goals:
 - Transfer all functionality of Desktop PC session to Pocket PC
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